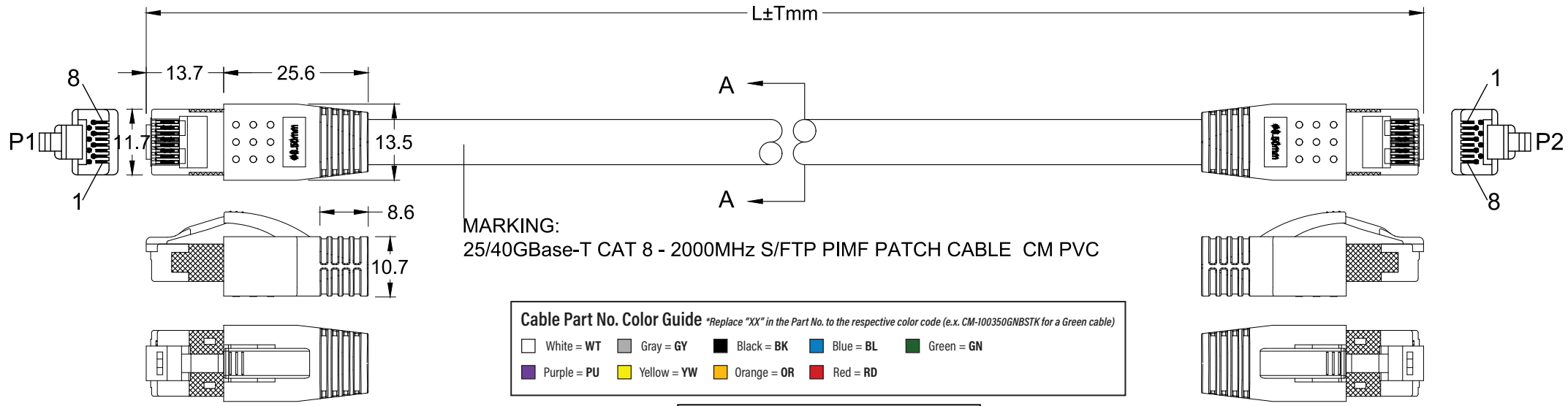


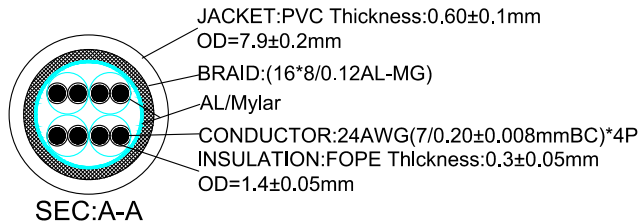
NOTE: ALL MATERIAL COMPLIANT ROHS STANDARD

| REVISION INFORMATION | | | |
|----------------------|-----------|-------------|-------------------|
| Rec. | Rec. Date | Modified By | Brief Description |
| | | | |



Cable Part No. Color Guide *Replace "XX" in the Part No. to the respective color code (e.x. CM-100350GNBSTK for a Green cable)

| | | | | |
|-------------|-------------|-------------|-----------|------------|
| White = WT | Gray = GY | Black = BK | Blue = BL | Green = GN |
| Purple = PU | Yellow = YW | Orange = OR | Red = RD | |



| | |
|--------------|--------------|
| orange 1 | green 2 |
| white/orange | white/orange |
| blue 3 | brown 4 |
| white/blue | white/brown |

Cable Part No. Length Guide

| | | | |
|--------|-----------------|-------|-----------------|
| 0.5ft. | CM-100350XXBSTK | 7ft. | CM-100357XXBSTK |
| 1ft. | CM-100351XXBSTK | 10ft. | CM-100358XXBSTK |
| 2ft. | CM-100352XXBSTK | 15ft. | CM-100360XXBSTK |
| 3ft. | CM-100353XXBSTK | 25ft. | CM-100361XXBSTK |
| 5ft. | CM-100355XXBSTK | 35ft. | CM-100362XXBSTK |
| | | 50ft. | CM-100363XXBSTK |

| PINOUT | | |
|--------|--------------|----|
| P1 | WIRE | P2 |
| 1 | WHITE/ORANGE | 1 |
| 2 | ORANGE | 2 |
| 3 | WHITE/GREEN | 3 |
| 6 | GREEN | 6 |
| 5 | WHITE/BLUE | 5 |
| 4 | BLUE | 4 |
| 7 | WHITE/BROWN | 7 |
| 8 | BROWN | 8 |
| S | SHIELDED | S |

| L(ft) | T(inch) | T(%) | L(ft) | T(inch) | T(%) |
|-------|---------|-------|-------|---------|-------|
| 0.5 | ±1.2 | 20% | 12 | ±2 | 1.39% |
| 1 | ±1.2 | 10% | 15 | ±3.15 | 1.75% |
| 1.5 | ±1.2 | 6.6% | 20 | ±4 | 1.67% |
| 2 | ±1.2 | 5% | 25 | ±4 | 1.33% |
| 3 | ±1.2 | 3.33% | 30 | ±6 | 1.67% |
| 4 | ±1.2 | 2.5% | 40 | ±6 | 1.25% |
| 5 | ±1.2 | 2% | 50 | ±6 | 1.0% |
| 6 | ±1.2 | 1.67% | 60 | ±6 | 1.0% |
| 7 | ±2 | 2.38% | 70 | ±6 | 0.67% |
| 8 | ±2 | 2.08% | 80 | ±6 | 0.59% |
| 9 | ±2 | 1.85% | 90 | ±6 | 0.5% |
| 10 | ±2 | 1.67% | 100 | ±6 | 0.5% |



| ③ | RJ45 PLUG | 8P8C 50U' GOLD PLATED TWO-PIECE PLUG; SHIELDED NICKEL PLATING | | |
|-----|-----------|---|-----|------|
| ② | MOLDED | Assembled boot | | |
| ① | CABLE | CAT8 S/FTP [1P/24AWG(7*0.20BC)+AL]*4+BRAID(16*8/0.12AL-MG) OD=Ø7.9±0.20MM | | |
| NO. | PART NAME | SPECIFICATION DESCRIPTION | QTY | UNIT |

| | | |
|--------------|----------------------|--|
| Drawn By: | Date: 10 / 31 / 2022 | Description: Cat.8 Shielded Cables 24AWG |
| Checked By: | Sheet 1 of 1 | Model No. CM-1003XXXXBSTK |
| Approved By: | Scale 1:1 | Rev. 01 Unit: mm |